UTILITY U.S. P PATENT APPLICATION TRANSMITTAL

Attorney Docket No.:	SC13037TC
First Inventor:	Kiyoshi Kase
Title:	LEVEL SHIFTER
Express Mail Label No.:	EV 322114025 US

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(643) for new non-provisional applications under 57 CFR 1.35(0))				
APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status See 37 CFR 1.27 3. X Specification [Total Pages 20] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or computer program listing appendix -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. CD-ROM or CD-4 (2 copies); or ii. Paper c. Statements verifying identity of above copies			
-Claim(s)	ACCOMPANYING APPLICATION PARTS			
-Abstract of the Disclosure	9. X Assignment Papers (cover sheet & document(s))			
 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 6] a. X Newly executed (original or copy) b. Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 	10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure X Copies of IDS Statement (IDS)/PT-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:			
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
Continuation Divisional Continuation-in-1				
Prior application information: Examiner: Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDEN	CE ADDRESS			
Customer Number 23125 or \square	Torrespondence address below			
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City State	Zip Code			
Country . Telephone	Fax			
Name David G. Dologal	Registration No. 41,711			
SIGNATURE 4/6-3/4	Date 12 29 03			

Complete if Known FEE **Application Number** TRANSMITTAL Concurrently Herewith Filing Date Patent fees are subject to annual revision First Named Inventor Kiyoshi Kase Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Group Art Unit (\$)1,224.00 **TOTAL AMOUNT OF PAYMENT** SC13037TC Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit card 3. ADDITIONAL FEES Check Money Order Other None Large Small Deposit Account: Entity Entity Deposit Account Number 502117 Fee Fee Fee Fee Deposit Account Name Motorola, Inc. Code (\$) Code (\$) Fee Description The Director is authorized to: (check all that apply) 1051 130 2051 65 Surcharge - late filing fee or oath X Credit any overpayments Surcharge - late Provisional filing X Charge fee(s) indicated below 1052 50 2052 25 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this application For filing a request for ex parte 1812 2520 1812 2520 Reexamination Charge fees(s) indicated below, except for the filing fee to the Requesting publication of SIR prior to 9201 1804 9201 1804 above-identified deposit account. Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within second month 1253 950 2253 475 Extension for reply within third month 1254 1480 2254 740 1. BASIC FILING FEE Extension for reply within fourth month 1255 2010 2255 1005 Extension for reply within fifth month 1401 2401 165 Entity Small Entity 330 Notice of Appeal Large 1402 330 2402 165 Filing a brief in support of an appeal Fee Fee Code (\$) Code (\$) Fee Paid 1403 290 2403 145 Request for oral hearing Petition to institute a public use 1451 1510 1451 1510 proceeding 1001 770 2001 385 Utility filing fee 2452 770 110 Petition to revive - unavoidable 1452 55 1002 340 2002 170 Design filing fee 1453 1330 2453 665 Petition to revive - unintentional 1003 530 2003 265 Plant filing fee 1501 1330 2501 665 Utility issue fee (or reissue) Design issue fee 1004 780 2004 385 Reissue filing fee 1502 480 2502 240 1005 160 2005 80 Provisional filing fee 1503 640 2503 320 Plant issue fee Petitions to the Commissioner 130 1460 130 1460 SUBTOTAL (1) (\$) 770.00 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 180 Submission of IDS 2. EXTRA CLAIM FEES 1806 Previously Extra Fee from 8021 40 8021 40 Recording each patent assignment 40 per property (times number of properties) Claims Fee Paid Total Claims 2809 20 X 414 1809 770 385 Filing a submission after final 23 18 Independent Claims rejection (37 CFR § 1.129(a)) 86 For each additional invention to be 1810 770 2810 385 Multiple Dependent 290 examined (37 CFR § 1.129(b)) 0 Entity Small Entity 1801 2801 Request for Continued Examination Large 770 385 Fee Fee (RCE) Code Code Request for expedited examination (\$) (\$) **Fee Description** 1802 900 1802 900 1202 18 2202 Claims in excess of 20 of a design application 1201 84 2201 Independent claims in excess of 3 Other fee (specify) 1203 280 2203 Multiple dependent claim, if not paid 1204 2204 * Reissue independent claims over original patent 1205 18 2205 *Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 414.00 SUBTOTAL (3) (\$) 40.00 ** or number previously paid, if greater, For Reissues, see above. * Reduced by Basic Filing Fee Paid SUBMITTED BY Complete (if applicable) Registration No. 512.996.6839 41,711 Name (Print/Type) Telephone Signature Date